



TENDER NO : CPT 1007/23
CAPE TOWN : PARLIAMENTARY PRECINCT
UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

Section No. 3 Bill No. 1 Alterations <u>COLLECTION</u>			
	Page No		Amount
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Alterations		R	



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Item No	Unit	Quantity	Rate	Amount
<p><u>SECTION 2 - BUILDER'S WORK</u></p> <p><u>BILL No. 2</u></p> <p><u>CONCRETE, FORMWORK AND REINFORCEMENT</u></p> <p>NOTE: Tenderers are advised to study the Model Preambles for Trades (2008) before pricing this bill</p> <p>Tenderers are advised to study the Department of Public Works - Construction Works: General Specification (PW 371-A) and Construction Works: Particular Specification (PW371-B) before pricing this document</p>				
<p><u>SUPPLEMENTARY PREAMBLES</u></p> <p><u>Trade names</u></p> <p>Items, materials or methods to be used specified by trade names or catalogue numbers are only an indication of the quality required. Items, materials or methods of similar quality may be used with prior written approval from the Principal Agent</p> <p>Proof as to the suitability of the alternate product/s offered shall rest with the tenderer</p>				
<p><u>CONCRETE SUNDRIES</u></p> <p><u>PVC sleeves</u></p>				
1		50mm Diameter sleeves through not exceeding 300mm concrete wall	No	2
Carried to Collection				
Concrete, Formwork & Reinforcement			R	

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1	<p>125mm Diameter sleeves through not exceeding 300mm slab</p> <p><u>CORE DRILLING PROCEDURE</u></p> <p><u>1. Existing Downstand Beams or Suspended Slabs</u></p> <p>The following procedure must be adopted for all core drilling :</p> <p>a) The proposed positions to be agreed with the Engineer in writing.</p> <p>b) The position of the core is to be marked by the contractor.</p> <p>c) The beam/slab is to be scanned on both faces to determine the position of any embedded reinforcement (stirrups, spanning steel)</p> <p>d) A pilot hole is to be drilled using an 8mm bit.</p> <p>e) The Engineer is to inspect and adjust the position of the pilot hole accordingly.</p>	No	2	
2	<p>Core Drill Through 225mm thick Reinforced concrete slab, beam, wall, etc.</p>	No	10	
	<p>Carried to Collection</p> <p>Concrete, Formwork & Reinforcement</p>			R

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Concrete, Formwork & Reinforcement				
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Item No		Unit	Quantity	Rate	Amount
	<u>SECTION 2 - BUILDER'S WORK</u>				
	<u>BILL No. 3</u>				
	<u>MASONRY</u>				
	NOTE: Tenderers are advised to study the Model Preambles for Trades (2008) before pricing this bill				
	Tenderers are advised to study the Department of Public Works - Construction Works: General Specification (PW 371-A) and Construction Works: Particular Specification (PW371-B) before pricing this document				
	<u>SUPPLEMENTARY PREAMBLES</u>				
	<u>Sizes in descriptions</u>				
	Where sizes in descriptions are given in brick units, "one brick" shall represent the length and "half brick" the width of a brick				
	<u>Samples</u>				
	Samples of all masonry building units, except those for walls described as "load bearing", shall consist of a minimum of six units. Samples of building units to be used in walls described as "load bearing" shall consist of thirty units from every thirty thousand units delivered to site				
	Carried to Collection				
Masonry				R	

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	<p><u>Building in of conduits</u></p> <p>Tenderers are to note that all conduiting must be built-in, and that no chasing for conduits will be accepted unless authorised in writing by the Project Manager on behalf of the Client. Hence, it is the responsibility of the tenderer to allow for the sequencing of work so that the building in of conduiting can be achieved</p> <p><u>Trade names</u></p> <p>Items, materials or methods to be used specified by trade names or catalogue numbers are only an indication of the quality required. Items, materials or methods of similar quality may be used with prior written approval from the Principal Agent</p> <p>Proof as to the suitability of the alternate product/s offered shall rest with the tenderer</p>				
<u>SUPERSTRUCTURE</u>					
<u>Brickwork of NFP burnt clay bricks (14-20 MPa nominal compressive strength) in Class II mortar</u>					
1	Half brick walls	m ²	20		
2	One brick walls	m ²	107		
<u>Brickwork reinforcement</u>					
3	75mm Wide reinforcement built in horizontally	m	57		
4	150mm Wide reinforcement built in horizontally	m	314		
<u>Prestressed concrete lintels</u>					
5	110 x 70mm Lintels in lengths not exceeding 3m	m	3		
6	150 x 70mm Lintels in lengths not exceeding 3m	m	3		
Carried to Collection				R	
Masonry					



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<u>COLLECTION</u>				
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Masonry

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Item No	Description	Unit	Quantity	Rate	Amount
	<p><u>SECTION 2 - BUILDER'S WORK</u></p> <p><u>BILL No. 4</u></p> <p><u>WATERPROOFING</u></p> <p><u>NOTE:</u> Tenderers are advised to study the Model Preambles for Trades (2008) before pricing this bill</p> <p>Tenderers are advised to study the Department of Public Works - Construction Works: General Specification (PW 371-A) and Construction Works: Particular Specification (PW371-B) before pricing this document</p> <p><u>SUPPLEMENTARY PREAMBLES</u></p> <p><u>Waterproofing</u></p> <p>Waterproofing of roofs, basements, etc shall be laid under a ten year guarantee. Waterproofing to roofs shall be laid to even falls to outlets, etc with necessary ridges, hips and valleys. Descriptions of sheet or membrane waterproofing shall be deemed to include additional labour to turn-ups and turn-downs</p> <p><u>Trade names</u></p> <p>Items, materials or methods to be used specified by trade names or catalogue numbers are only an indication of the quality required. Items, materials or methods of similar quality may be used with prior written approval from the Principal Agent</p> <p>Proof as to the suitability of the alternate product/s offered shall rest with the tenderer</p>				
	Carried to Collection				
	Waterproofing			R	

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	<u>One layer of 375 micron embossed damp proof course well lapped at joints and intersections bedded and joined in cement mortar</u>			
1	In walls	m ²	11	
	<u>DAMPPROOFING OF WALLS AND FLOORS</u>			
	<u>Waterproofing system strictly in accordance with the manufacturer's specification</u>			
2	Shower walls	m ²	156	
3	On floors to falls and currents	m ²	85	
4	Shower floors to falls and currents	m ²	2	
5	Turn-ups 150mm high	m	8	
6	Sealing edges to brickwork or concrete, including trowelled mastic bead	m	8	
7	Flashing strips 200mm girth at turn-ups, including sealing top edges into grooves (grooves elsewhere measured) with mastic	m	8	
	<u>JOINT SEALANTS, ETC.</u>			
	<u>Approved silicone pointing, etc.</u>			
8	5 x 5mm Fillet joints	m	396	
	Carried to Collection			
	Waterproofing			R



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Bill No. 4				
Waterproofing				
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Item No	Unit	Quantity	Rate	Amount
<u>SECTION 2 - BUILDER'S WORK</u>				
<u>BILL No. 5</u>				
<u>CEILING, PARTITIONS AND ACCESS FLOORING</u>				
NOTE: Tenderers are advised to study the Model Preambles for Trades (2008) before pricing this bill				
Tenderers are advised to study the Department of Public Works - Construction Works: General Specification (PW 371-A) and Construction Works: Particular Specification (PW371-B) before pricing this document				
<u>SUPPLEMENTARY PREAMBLES</u>				
<u>Descriptions</u>				
Items described as "nailed" shall be deemed to be fixed with hardened steel nails or pins or shot pinned to brickwork or concrete				
Items described as "plugged" shall be deemed to include screwing to fibre, plastic or metal plugs at not exceeding 600mm centres, and where described as "bolted" the bolts have been given elsewhere				
<u>Proprietary suspended ceilings</u>				
Electric light fittings, diffusers, panels, etc generally are "lay in" units of the same dimensions as the suspension grid described and allowance shall be made accordingly for their support, inclusive of any flexibility in setting out that may be required (ceiling panels have not been deducted and pricing shall take cognizance thereof)				
Carried to Collection				
Ceilings, Partitions and Access Flooring			R	

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<p><u>Bulkheads</u></p> <p>Bulkheads are those areas of the ceiling which are at a level differing from the general ceiling in a particular room or area and which generally occur along the perimeter of the room or area. Their purpose is either to conceal services or to create an architectural feature by changing levels.</p> <p><u>Trade names</u></p> <p>Items, materials or methods to be used specified by trade names or catalogue numbers are only an indication of the quality required. Items, materials or methods of similar quality may be used with prior written approval from the Principal Agent</p> <p>Proof as to the suitability of the alternate product/s offered shall rest with the tenderer</p>					
<p><u>SUSPENDED CEILINGS</u></p> <p><u>Combination of 600 x 600 x 15mm and 1200 x 600 x 15mm acoustic pre-painted revealed edge-lay-in acoustic ceiling tiles on pre-painted exposed tee suspension system, including main and cross tees, necessary hangers, grids, etc., all in strict accordance with the manufacturer's specifications and recommendations</u></p>					
<p>1 Horizontal ceilings suspended not exceeding 1000mm below concrete soffits</p>	m ²	622			
<p>2 Extra over ceiling for marking and forming holes for down lighters, sprinkler heads, fire detector unit etc. not exceeding 150mm diameter</p>	No	42			
<p>3 Extra over ceilings for opening 600 x 600mm for light fittings including additional supports</p>	No	42			
<p>Carried to Collection</p>					
<p>Ceilings, Partitions and Access Flooring</p>					R

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	<u>9,5mm Rhino gypsum plasterboard ceilings with 63mm wide strips of mesh scrim nailed over joints and the whole finished with gypsum skim plaster trowelled to a smooth polished surface on patent concealed suspension system, all in strict accordance with the manufacturer's specifications and recommendations</u>			
1	Vertical bulkheads	m ²	37	
	<u>Cornices to suspended ceilings</u>			
	Cornices to include approved silicone joint sealant at junction of ceiling cornice with plastered wall			
2	Aluminium pre-painted cornices, plugged	m	348	
3	Pre-painted corner trims, plugged	m	30	
4	45 x 35mm Plaster trim, plugged	m	30	
	Carried to Collection			
	Ceilings, Partitions and Access Flooring			R

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Section No. 3 Bill No. 5 Ceilings, Partitions and Access Flooring <u>COLLECTION</u> Total Brought Forward from Page No.				
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Item No		Unit	Quantity	Rate	Amount
	<u>SECTION 2 - BUILDER'S WORK</u>				
	<u>BILL No. 6</u>				
	<u>CARPENTRY AND JOINERY</u>				
	NOTE: Tenderers are advised to study the Model Preambles for Trades (2008) before pricing this bill				
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	<u>SUPPLEMENTARY PREAMBLES</u>				
	<u>Joinery</u>				
	Descriptions of frames shall be deemed to include frames, transomes, mullions, rails, etc				
	Descriptions of hardwood joinery shall be deemed to include pelleting of bolt holes				
	<u>Fixing</u>				
	Items described as "nailed" shall be deemed to be fixed with hardened steel nails or shot pins to brickwork or concrete				
	<u>Decorative laminate finish</u>				
	Laminate finish shall be glued under pressure. Edge strips shall be butt jointed at junctions with adjacent similar finish				
	Carried to Collection				R
	Carpentry and Joinery				

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<p><u>DOORS, ETC.</u></p> <p><u>Fire doors</u></p> <p><u>User note</u></p> <p>Fire doors are to be in accordance with SANS 1253</p> <p><u>Doors as per the door schedule referred to, in the Architect's drawings no. WC015 - 700 issued with the bills of quantities</u></p> <p><u>Solid core flush panel doors with concealed hardwood edges all round, with 3,2mm timber veneer (wood type) covering to both sides</u></p>			
<p>1 44mm Thick double door 813 x 2032mm high (Type D01 T4-001)</p>	<p>No</p>	<p>1</p>	
<p><u>Approved fire doors with commercial veneer on both sides</u></p>			
<p>2 Class B fire door 900 x 2032m high, including pressed steel frame for one brick wall and preparing frame for door closer and lock (Closer and Lock Elsewhere measured)</p>	<p>No</p>	<p>2</p>	
<p>3 Class B fire door 1500 x 2032m high, including pressed steel frame for one brick wall and preparing frame for door closer and lock (Closer and Lock Elsewhere measured)</p>	<p>No</p>	<p>1</p>	
<p align="right">Carried to Collection</p> <p>Carpentry and Joinery</p>			<p>R</p>



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Carpentry and Joinery	Carried to Collection		R
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FITTINGS

General

The following cupboard fittings are measured as complete units, ie., the components of the units are not separately measured. The descriptions, therefore, of such units shall be deemed to include all components, assembling, housing, notching, glueing, nailing, screwing with sunk screws, edge strips, decorative laminates, glass, ironmongery, metalwork, paint or varnish finish, etc., and silicone sealant against all wall and floor surfaces

The descriptions of all fittings contain a reference to the applicable Architect's drawing and tenderers are referred to these drawings for the full specification and detailing of the various fittings

Prices will be deemed to include for everything necessary to complete the installation of the fittings as depicted on the drawings and no extras in this regard will be entertained

Joinery to Coffee Area - Mark's Kitchen

1 Floor unit, size 1936 x 992 x 900mm high overall with cut out for and including reusing existing 1500 x 20mm drain channel complete as drawing (Dwg Ref. WC015-500)

No 1

Floor unit, size 1953 x 992 x 900mm high overall, complete as drawing (Dwg Ref. WC015-500)

No 1

COLD ROOMS

The following cold rooms are measured as complete units, ie., the components of the units are not separately measured. The descriptions, therefore, of such units shall be deemed to include all components, assembling, housing, doors, ironmongery, metalwork, panel finish, floors, ceilings, light fittings, control panels, etc., and sealant against all wall and floor surfaces

Carried to Collection

Carpentry and Joinery

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	Prices will be deemed to include for everything necessary to complete the installation of the fittings as depicted on the drawings and no extras in this regard will be entertained			
1	Cold room size 4590 x 5670 x 2400mm high, as per Architect's drawing no. WC015 - 501	No	1	
2	Cold room size 4790 x 2060 x 2400mm high, as per Architect's drawing no. WC015 - 507	No	1	
3	Cold rooms 01, 02 and 03 all with total size 6595 x 2235 x 2400mm high, as per Architect's drawing no. WC015 - 510	No	1	
4	Freezer room size 2300 x 2106 x 2400mm high, irregular shaped, as per Architect's drawing no. WC015 - 500	No	1	
5	Freezer room size 2780 x 3060 x 2400mm high, irregular shaped, as per Architect's drawing no. WC015 - 500	No	1	
6	Freezer room size 5800 x 3580 x 2400mm high, irregular shaped, as per Architect's drawing no. WC015 - 500	No	1	
	Carried to Collection			
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Bill No. 6			
Carpentry and Joinery			
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Item No	Unit	Quantity	Rate	Amount
<u>SECTION 2 - BUILDER'S WORK</u>				
<u>BILL No. 7</u>				
<u>IRONMONGERY</u>				
NOTE: Tenderers are advised to study the Model Preambles for Trades (2008) before pricing this bill				
Tenderers are advised to study the Department of Public Works - Construction Works: General Specification (PW 371-A) and Construction Works: Particular Specification (PW371-B) before pricing this document				
<u>SUPPLEMENTARY PREAMBLES</u>				
<u>Finishes to ironmongery</u>				
Where applicable finishes to ironmongery are indicated by suffixes in accordance with the following list:				
BS - Satin bronze lacquered				
CH - Chromium plated				
SC - Satin chromium plated				
SE - Silver enamelled				
GE - Grey enamelled				
AS - Anodized silver				
AB - Anodized bronze				
AG - Anodized gold				
ABL - Anodized black				
PB - Polished brass				
PL - Polished and lacquered				
PT - Epoxy coated				
SD - Sanded				
Carried to Collection				
Ironmongery			R	

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<u>Trade names</u>				
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Proof as to the suitability of the alternate product/s offered shall rest with the tenderer				
<u>LOCKS</u>				
1	Multi-lever sash lock with lock case, stainless steel for end	No	9	
2	Keyhole escutcheon	Pairs	9	
<u>HANDLES</u>				
3	Square satin finish solid stainless steel spring loaded lever handles	Pairs	9	
<u>PUSH AND KICKING PLATES</u>				
4	250mm Wide x 1200mm high x 1,2mm thick stainless steel plate 304 grade, fixed to face of door. Plate to have no sharp edges or corners. As per door type D22	No	4	
<u>DOOR CLOSERS</u>				
5	Overhead door closer non-hold open multi-strength	No	3	
<u>SUNDRIES</u>				
6	Stainless steel door stop	No	4	
Carried to Collection				
Ironmongery				R

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<u>BATHROOM FITTINGS</u>					
<u>Approved</u>					
1	500ml Stainless steel soap dispenser, plugged	No	3		
2	Auto-towel paper dispenser manufactured from 0.7 clear coat enamel finish stainless steel wall-mounted automatic system lockable dispenser for added security	No	3		
3	Toilet roll holder with metal chrome plated frame and timber roll fixed to wall with screws	No	5		
4	372 x 169 x 690mm High Stainless steel waste container, plugged	No	3		
5	200 x 100 x 35mm Wall-mounted rectangular soap basket, material 304-grade stainless steel	No	2		
6	Standard stainless steel towel hook	No	2		
<u>Approved</u>					
7	450 x 750mm High Urinal dividers urinal screens (colour: standard) manufactured using 12mm compact high-pressure laminate, fixed to wall with aluminium extrusion	No	2		
	Carried to Collection				
Ironmongery					R

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Ironmongery

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Section No. 3 Bill No. 7 Ironmongery <u>COLLECTION</u>				
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Ironmongery				R

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Item No		Unit	Quantity	Rate	Amount
	<u>SECTION 2 - BUILDER'S WORK</u>				
	<u>BILL No. 8</u>				
	<u>METALWORK</u>				
	NOTE: Tenderers are advised to study the Model Preambles for Trades (2008) before pricing this bill				
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	<u>SUPPLEMENTARY PREAMBLES</u>				
	<u>Descriptions</u>				
	Descriptions of bolts shall be deemed to include nuts and washers				
	Descriptions of expansion anchors and bolts and chemical anchors and bolts shall be deemed to include nuts, washers and mortices in brickwork or concrete				
	Metalwork described as "holed for bolt(s)" shall be deemed to exclude the bolts unless otherwise described				
	Descriptions of galvanised mild steel shall be deemed to mean hot dipped galvanised after fabrication				
	Carried to Collection				R
	Metalwork				

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<p><u>GALVANIZED PRESSED STEEL DOOR FRAMES</u></p> <p><u>1.2mm Single rebated frames suitable for 230mm cavity wall brick walls</u></p> <p>1 Frame for door 813 x 2032mm high</p>		No	2	
<p><u>ALUMINIUM LOUVRE UNITS</u></p> <p><u>Scope of work</u></p> <p>The work under the heading "ALUMINIUM LOUVRES, ETC." includes for the supply, setting up, building in, protection, cleaning, sub-frames and/or lugs, polychord and polyurethane sealant all round on both sides, fixing in position and ironmongery to louvres</p> <p><u>Aluminium louvres as per the aluminium specification referred to in the Architects' drawing no. WC015 - 700</u></p> <p><u>Approved powder coated gloss white perforated aluminium louvre units, bolted to and including aluminium sub-frames</u></p> <p>2 1146 x 1331mm High louvre screen</p>		No	1	
<p style="text-align: right;">Carried to Collection</p> <p>Metalwork</p>				R

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<u>ALUMINIUM SHOWER SCREENS AND DOORS</u>				
<u>Approved framed shower doors and screens with swing doors, cleats, stops, etc. and toughened frosted safety glass, fixed to tiled walls</u>				
1	Corner unit 900 x 1200 x 1800mm high	No	2	
<u>ALUMINIUM WINDOWS, DOORS, ETC.</u>				
The work under the heading "ALUMINIUM WINDOWS, DOORS, SHOPFRONTS, ETC" includes for the supply, setting up, building in, protection, cleaning, sub-frames and/or lugs, polychord and polyurethane sealant all round on both sides, fixing in position, ironmongery and glazing of windows				
<u>Aluminium windows, ironmongery and glazing as per the aluminium specification referred to in the Architect's drawings no. WC015 - 700 issued with the bills of quantities</u>				
<u>Approved top-hung casement aluminium windows (Colour : White) with 6.38mm clear laminated safety glass, plugged to brickwork or concrete</u>				
2	Window 610 x 1336mm (Type W01)	No	1	
3	Window 981 x 2595mm including louvre panel, complete (Type W03)	No	1	
4	Window 1300 x 2607mm high (Type W02)	No	2	
5	Window 1700 x 2595mm including louvre panel, complete (Type W04)	No	1	
	Carried to Collection			
	Metalwork			R



TENDER NO : CPT 1007/23
CAPE TOWN : PARLIAMENTARY PRECINCT
UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

Section No. 3 Bill No. 8 Metalwork <u>COLLECTION</u>				
		Page No		Amount
Total Brought Forward from Page No.		67		
		68		
		69		
Carried Forward to Summary of Section No. 2				R
Metalwork				

TENDER NO : CPT 1007/23
CAPE TOWN : PARLIAMENTARY PRECINCT
UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

Item No		Unit	Quantity	Rate	Amount
	<u>SECTION 2 - BUILDER'S WORK</u>				
	<u>BILL No. 9</u>				
	<u>PLASTERING</u>				
	NOTE: Tenderers are advised to study the Model Preambles for Trades (2008) before pricing this bill				
	Tenderers are advised to study the Department of Public Works - Construction Works: General Specification (PW 371-A) and Construction Works: Particular Specification (PW371-B) before pricing this document				
	<u>TRADE NAMES</u>				
	Items, materials or methods to be used specified by trade names or catalogue numbers are only an indication of the quality required. Items, materials or methods of similar quality may be used with prior written approval from the Principal Agent				
	Proof as to the suitability of the alternate product/s offered shall rest with the tenderer				
	<u>SCREEDS</u>				
	<u>Screeds on concrete</u>				
1	25mm Thick on floors and landings	m ²	707		
	<u>Screeds wood floated on concrete</u>				
2	Average 60mm thick on floors to falls and currents	m ²	85		
	Carried to Collection				
	Plastering				R

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CAPE TOWN : PARLIAMENTARY PRECINCT
UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

	<u>INTERNAL PLASTER</u>				
	<u>Cement plaster on brickwork</u>				
1	On walls	m ²	88		
2	On narrow widths	m ²	27		
	<u>Gypsum skim plaster on concrete</u>				
3	On ceilings	m ²	24		
	<u>EXTERNAL PLASTER</u>				
	<u>Cement plaster on concrete</u>				
4	On narrow widths	m ²	6		
	<u>CORNER PROTECTORS, DIVIDING STRIPS, ETC</u>				
5	30 x 3mm Flat section brass dividing strips between different floor finishes	m	3		
	Carried to Collection				
	Plastering				R

TENDER NO : CPT 1007/23
CAPE TOWN : PARLIAMENTARY PRECINCT
UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

Section No. 3 Bill No. 9 Plastering <u>COLLECTION</u> Total Brought Forward from Page No.				
		Page No		Amount
		71		
		72		
Carried Forward to Summary of Section No. 2 Plastering				R

TENDER NO : CPT 1007/23
CAPE TOWN : PARLIAMENTARY PRECINCT
UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

Item No	Unit	Quantity	Rate	Amount
<u>SECTION 2 - BUILDER'S WORK</u>				
<u>BILL No. 10</u>				
<u>TILING</u>				
NOTE: Tenderers are advised to study the Model Preambles for Trades (2008) before pricing this bill				
Tenderers are advised to study the Department of Public Works - Construction Works: General Specification (PW 371-A) and Construction Works: Particular Specification (PW371-B) before pricing this document				
<u>SUPPLEMENTARY PREAMBLES</u>				
All tiles to be supplied as per manufacturer's sizes (no cutting to size allowed). Should cutting be unavoidable the Principal Agent's approval is required				
<u>Descriptions</u>				
Unless described as "fixed with adhesive to plaster (plaster elsewhere) or screeds (screeds elsewhere)" descriptions of tiling on brick or concrete walls, columns, etc shall be deemed to include 1:4 cement plaster backing and descriptions of tiling on concrete floors etc shall be deemed to include 1:3 cement plaster bedding				
Descriptions of all tiling are deemed to include for all straight cutting and circular cutting around all sanitary ware and pipes not exceeding 150mm diameter				
			Carried to Collection	
Tiling				R

TENDER NO : CPT 1007/23
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UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

<p><u>Trade names</u></p> <p>Items, materials or methods to be used specified by trade names or catalogue numbers are only an indication of the quality required. Items, materials or methods of similar quality may be used with prior written approval from the Principal Agent</p> <p>Proof as to the suitability of the alternate product/s offered shall rest with the tenderer</p>				
<p>Tiling</p>	<p>Carried to Collection</p>			<p>R</p>

TENDER NO : CPT 1007/23
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 UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

<u>WALL TILING</u>				
<u>100 x 200mm White ceramic tiles (Prime Cost Amount of R250/m² delivered to site, excluding VAT) fixed with approved adhesive to plaster (plaster elsewhere measured) and 2-4mm continuous joints in both directions and rubbed with white epoxy grout</u>				
1	On walls	m ²	592	
2	On walls in narrow widths	m ²	2	
<u>200 x 200mm White ceramic tiles (Prime Cost Amount of R200/m² delivered to site, excluding VAT) fixed with approved adhesive to plaster (plaster elsewhere measured) and 2-4mm continuous joints in both directions and rubbed with white epoxy grout</u>				
3	On walls	m ²	156	
4	On walls in narrow widths	m ²	2	
<u>FLOOR TILING</u>				
<u>600 x 600mm Ceramic tiles (Prime Cost Amount of R400/m² delivered to site, excluding VAT) fixed with approved adhesive to wood floated screeds (screeds elsewhere measured) and flush pointed with waterproof tinted jointing compound</u>				
5	On floors and landings	m ²	60	
6	Skirting 100mm high	m	396	
Carried to Collection				
Tiling				R

TENDER NO : CPT 1007/23
CAPE TOWN : PARLIAMENTARY PRECINCT
UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

<u>SUNDRIES</u>				
<u>Approved aluminium</u>				
1	Straight edge trim	m	456	
<u>Stainless steel or any equal approved</u>				
2	30 x 10mm Tile-in external corner protector	m	82	
<u>Attic Stock</u>				
	The tenderer must allow for the supply, off-load and hand over of attic stock to the client			
3	100 x 200mm Ceramic tiles	m ²	59	
4	200 x 200mm Ceramic tiles	m ²	16	
5	600 x 600mm Ceramic tiles	m ²	12	
	Carried to Collection			R
Tiling				



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		Page No		Amount
Section No. 3				
Bill No. 10				
Tiling				
<u>COLLECTION</u>				
Total Brought Forward from Page No.		74		
		75		
		76		
		77		
Carried Forward to Summary of Section No. 2				
Tiling			R	



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CAPE TOWN : PARLIAMENTARY PRECINCT
UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

Item No	Unit	Quantity	Rate	Amount
<u>SECTION 2 - BUILDER'S WORK</u>				
<u>BILL No. 11</u>				
<u>PLUMBING AND DRAINAGE (PROVISIONAL)</u>				
NOTE: Tenderers are advised to study the Model Preambles for Trades (2008) before pricing this bill				
Tenderers are advised to study the Department of Public Works - Construction Works: General Specification (PW 371-A) and Construction Works: Particular Specification (PW371-B) before pricing this document				
<u>SUPPLEMENTARY PREAMBLES</u>				
<u>uPVC pipes and fittings</u>				
Sewer and drainage pipes and fittings shall be jointed and sealed with butyl rubber rings				
Soil, waste and vent pipes and fittings shall be solvent weld jointed or sealed with butyl rubber rings				
<u>Gratings, covers, etc</u>				
Gratings, covers, etc shall be as manufactured by "Besaans du Plessis Foundries", unless otherwise described				
<u>Stainless steel basins, sinks, wash troughs, urinals, etc</u>				
Stainless steel for economy basins, domestic sinks, worktops and wash troughs shall be type 430 (17/0)				
Stainless steel for urinals, basins, quality sinks, wash troughs, institutional equipment, etc shall be type 304 (18/8)				
Carried to Collection				
Plumbing and Drainage			R	



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UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

<p>Stainless steel for laboratory sinks, photographic equipment, etc shall be type 316 (18/8)</p> <p>Units shall have standard aprons on all exposed edges and tiling keys against walls where applicable</p> <p><u>Flush pans</u></p> <p>Flush pans shall have straight or side outlets and "P" or "S" traps as necessary</p> <p><u>Lead pipes and traps</u></p> <p>All soldered joints shall be wiped and brass unions shall be used for jointing lead to steel</p> <p><u>uPVC pressure pipes and fittings</u></p> <p>Pipes for water supply shall be of the class described</p> <p>Pipes of 40mm diameter and smaller shall be plain ended with solvent welded uPVC loose sockets and fittings</p> <p>Pipes of 50mm diameter and greater shall have sockets and spigots with push-in type integral rubber ring joints. Bends shall be uPVC and all other fittings shall be cast iron, all with similar push-in type joints</p>				
Carried to Collection				R
Plumbing and Drainage				



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UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

<p><u>"Polycop" polypropylene pipes</u></p> <p>Polypropylene pipes 54mm diameter and under shall be seamless copper coloured class 16 pipes jointed with "Fast-fuse" heat welded thermoplastic or brass compression fittings as designed for use with copper pipes, as described</p> <p>Pipes shall be firmly fixed to walls etc with coloured nylon snap-in pipe clips with provision for accommodating thermal movement and jointed and fixed strictly in accordance with the manufacturer's instructions</p> <p>All pipe diameters are nominal external</p> <p><u>Copper pipes</u></p> <p>Pipes shall be hard drawn and half-hard pipes of the class described. Class 0 (thin walled hard drawn) pipes shall not be bent. Class 1 (thin walled half-hard), class 2 (half-hard) and class 3 (heavy walled half-hard) pipes shall only be bent with benders with inner and outer formers. Fittings to copper waste, vent and anti-syphon pipes, capillary solder fittings and compression fittings shall be "Cobra Watertech" type. Capillary solder fittings shall comply with ISO 2016</p> <p><u>Reducing fittings</u></p> <p>Where fittings have reducing ends or branches they are described as "reducing". In the case of pipes with diameters not exceeding 60mm, only the largest end or branch size is given. Should the contractor wish to use other fittings and bushes or reducers he may do so on the understanding that no claim in this regard will be entertained. In the case of pipes with diameters exceeding 60mm, all sizes are given and no claim for extra bushes, reducers, etc will be entertained</p>					
Carried to Collection					R
Plumbing and Drainage					

TENDER NO : CPT 1007/23
CAPE TOWN : PARLIAMENTARY PRECINCT
UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

<p><u>Chasing</u></p> <p>Descriptions of pipes are deemed to include for chasing</p> <p><u>"Densyl" petrolatum anti-corrosion tape as manufactured by Denso SA (Pty) Ltd</u></p> <p>Pipes to be taped shall be coated with the appropriate primer and the tape shall be applied in the appropriate widths and with relevant overlaps for specific diameters of pipes</p> <p>Couplings and fittings to pipes shall be taped in strict accordance with the manufacturer's instructions including all mastic, tape, "Layflat" sheeting, securing of same, etc</p> <p>Prices for wrapping of pipes shall include for all work as described to couplings in the length</p> <p><u>General</u></p> <p>Descriptions of wc pans, slop hoppers, etc shall be deemed to include for joints to soil pipes (pan connectors separately measured)</p> <p>Descriptions of all sanitary fittings shall be deemed to include for silicone sealant pointing between the fittings and finished wall surfaces</p> <p>Descriptions of copper service pipes and flexible connecting pipes shall be deemed to include connections to taps, cisterns, etc and to steel pipes</p> <p>Descriptions of overflow pipes where measured number, shall be deemed to include joints to cisterns and splay cut ends</p>					
Carried to Collection					R
Plumbing and Drainage					

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UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

<p><u>Trade names</u></p> <p>Items, materials or methods to be used specified by trade names or catalogue numbers are only an indication of the quality required. Items, materials or methods of similar quality may be used with prior written approval from the Principal Agent</p> <p>Proof as to the suitability of the alternate product/s offered shall rest with the tenderer</p>				
<p><u>SANITARY FITTINGS</u></p> <p><u>Approved stainless steel</u></p>				
1	Double bowl vegetable sink size 1850 x 650 x 910mm with PVC grease type waste	No	1	
<p><u>Approved</u></p>				
2	510 x 405mm "Hibiscus" (code 702303) or similar approved white basin with one taphole, bolted to wall with two 10mm bolts with and including 685mm high pedestal	No	3	
3	Low level wc suite comprising "Aquasave" pan with double flap heavy duty plastic seat and cistern with flush pipe, complete	No	5	
4	Alpine white vitreous china wall hung back inlet bowl urinal as size 305 x 290mm with chromium plated domical grating and fixed to tiled wall with and including two approved hanger brackets.	No	2	
5	Shower tray and support frame	No	2	
Carried to Collection				
Plumbing and Drainage				R

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CAPE TOWN : PARLIAMENTARY PRECINCT
UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

<u>WASTE UNIONS ETC.</u>				
<u>Approved chromium plated</u>				
1	62mm Diameter slotted basin waste with backnut, plug and stay, complete	No	4	
<u>TRAPS, ETC.</u>				
<u>Approved cast brass</u>				
2	40mm 373 Shower trap with 75mm grating	No	2	
<u>TAPS, VALVES, ETC.</u>				
<u>Approved</u>				
3	15mm Stopcock	No	56	
4	15mm Pillar cock	No	71	
5	Shower set with undertile stop taps with 15mm copper inlets, set includes two stella taps with flanged shower arm and shower head	No	70	
6	Overhead pre-rinse spray unit with c/w bracket on 15mm taps	No	69	
<u>SANITARY PLUMBING</u>				
<u>Supply and Install HDPE pipe including couplers in the running length, installed in accordance with SANS 10400 and SANS 10252-2: 2004</u>				
7	56mm Pipes	m	100	
<u>Extra over HDPE soil and vent pipes for fittings</u>				
8	56mm 90° Elbow	No	136	
9	56mm 45° Elbow	No	136	
10	56mm 90° Equal T-piece	No	136	
Carried to Collection				
Plumbing and Drainage				R

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UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

1	56mm Electro-fussion joint	No	136	
2	56mm Electro-fussion butt welded joint	m	136	
3	56mm "P" trap complete with coupling clamps.	No	55	
<u>FLOOR DRAINS & WASTE TRAPS</u>				
4	Supply and Install Herbish HB200H Floor Drain	No	8	
5	Supply and Install Herbish HB200V Floor Drain	No	6	
<u>WATER SUPPLIES</u>				
Note : The rates for taps, valves, fittings, etc., are to include for all connections to the piping, including any necessary adapters, special jointing, etc.				
<u>Class II Copper Pipes with Brass Compression fittings</u>				
6	15mm Pipe in chase	m	10	
<u>Extra over Class II copper pipes for Conex Compression fittings</u>				
7	15mm Fittings	No	10	
Carried to Collection				
Plumbing and Drainage				R

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UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

Section No. 3 Bill No. 11 Plumbing and Drainage <u>COLLECTION</u> Total Brought Forward from Page No.				
		Page No		Amount
		79		
		80		
		81		
		82		
		83		
		84		
		85		
Carried Forward to Summary of Section No. 2 Plumbing and Drainage				R



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UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

Item No		Quantity	Rate	Amount
	<p><u>SECTION 2 - BUILDER'S WORK</u></p> <p><u>BILL No. 12</u></p> <p><u>KITCHEN EQUIPMENT</u></p> <p>NOTE: Tenderers are advised to study the Model Preambles for Trades (2008) before pricing this bill</p> <p>Tenderers are advised to study the Department of Public Works - Construction Works: General Specification (PW 371-A) and Construction Works: Particular Specification (PW371-B) before pricing this document</p> <p><u>Trade names</u></p> <p>Items, materials or methods to be used specified by trade names or catalogue numbers are only an indication of the quality required. Items, materials or methods of similar quality may be used with prior written approval from the Principal Agent</p> <p>Proof as to the suitability of the alternate product/s offered shall rest with the tenderer</p>			
	<p><u>General</u></p> <p>The following equipments are measured as complete units, ie., the components of the units are not separately measured. The descriptions, therefore, of such units shall be deemed to include all supply, delivery, installation of components, assembling, housing, notching, glueing, nailing, screwing, edge strips, ironmongery, metalwork, testing and commissioning, etc., and silicone sealant against all wall and floor surfaces</p>			
	Carried to Collection			
	Kitchen Equipment		R	

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UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

The positions of all equipment are indicated to the Architect's drawing no. WC 15-103 D and tenderers are referred to this drawing

Prices will be deemed to include for everything necessary to complete the installation of the equipment as depicted on the drawings and no extras in this regard will be entertained

DEMOLITIONS

- 1 Carefully take out and hand over to Client existing kitchen equipment, complete and replace with the below measured equipment

Item

MARKS KITCHEN

Kitchen Area

2	2.5mm Glass door underbar	No	4
3	10 Pan combi steamer with and including stacking kit	No	1
4	6x1/2 Pan capacity steamer with and including stacking kit	No	1
5	iCombi Classic 102 steamer with and including stacking kit	No	1
6	Approved rack advancing dishwasher	No	1
7	Left-entry facing hood type dishwashing machine	No	1
8	Waste disposal unit	No	1
9	600 Piece mobile crockery rack	No	2
10	2 x 20 Litres fryer	No	1
11	8 Burner char-griller	No	1
12	4-Burner gas range with oven	No	2

Carried to Collection

Kitchen Equipment

R

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UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

1	Electric heavy duty salamander with lever adjustable level grid	No	1	
2	12kg Potato peeler with timer	No	1	
3	20 Litre planetary mixer	No	1	
<u>Breakfast Area</u>				
4	4-Burner gas boiling stainless steel table, fitted with a stainless steel full-width crumb tray on four levelling device legs	No	1	
5	2400mm Long stainless steel filler table with splashback	No	1	
6	1200mm Wide 5-burner gas flat top half-ribbed griller on counter stand	No	1	
7	iCombi compact and including stand	No	1	
8	Wall-mounted Hydroboil drip tray including stainless steel drain	No	1	
<u>90 PLEIN STREET</u>				
9	10 Pan combi steamer with and including stacking kit	No	1	
10	iCombi Classic 202 steamer with and including stacking kit	No	1	
11	1780 x 650mm Long 2.5 door underbar fridge	No	2	
12	Approved rack conveyor dishwasher	No	1	
13	90 Degrees size 1300mm long x 1300mm high roller outlet table	No	1	
14	620 x 1650mm Long roller outlet table	No	1	
15	600 x 1200 x 1450mm High 4-tier stainless steel shelving	No	3	
Carried to Collection				
Kitchen Equipment				R

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1	12kg Potato peeler with timer	No	1	
2	6-Open burner gas range c/w oven	No	1	
3	20 Litre planetary mixer	No	1	
<u>NCOP</u>				
<u>Ground Floor</u>				
4	Stainless steel 4.5-door underbar fridge	No	1	
5	Service existing bain maries	No	3	
<u>First Floor</u>				
6	1200 Hood type dishwasher	No	2	
7	145 Litre three solid tops stove	No	2	
8	Pedestal stainless steel band saw mark 7HQ 1.5kw 380v 3ph	No	1	
9	6x1/2 Pan capacity steamer with and including stacking kit	No	2	
10	iCombi Classic 102 steamer with and including stacking kit	No	2	
11	Repairs to "Rational iCombi Classic 101" or equal approved 10 pan combi steamer with and including stacking kit	No	2	
Carried to Collection				
Kitchen Equipment				R



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UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

	Page No	Amount
Section No. 3		
Bill No. 12		
Kitchen Equipment		
<u>COLLECTION</u>		
Total Brought Forward from Page No.	87	
	88	
	89	
	90	
Carried Forward to Summary of Section No. 2		R
Kitchen Equipment		



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UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

Item No		Unit	Quantity	Rate	Amount
	<p><u>SECTION 2 - BUILDER'S WORK</u></p> <p><u>BILL No. 13</u></p> <p><u>GLAZING</u></p> <p>NOTE: Tenderers are advised to study the Model Preambles for Trades (2008) before pricing this bill</p> <p>Tenderers are advised to study the Department of Public Works - Construction Works: General Specification (PW 371-A) and Construction Works: Particular Specification (PW371-B) before pricing this document</p> <p><u>SUPPLEMENTARY PREAMBLES</u></p> <p>NOTE: Glass to be installed according to the requirements of SABS Code 0137</p> <p><u>Trade names</u></p> <p>Items, materials or methods to be used specified by trade names or catalogue numbers are only an indication of the quality required. Items, materials or methods of similar quality may be used with prior written approval from the Principal Agent</p> <p>Proof as to the suitability of the alternate product/s offered shall rest with the tenderer</p>				
	Carried to Collection				R
	Glazing				

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 UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

	<p><u>GLAZING TO STEEL WITH PUTTY</u></p> <p><u>MIRRORS, ETC.</u></p> <p><u>4mm Silvered float glass copper backed mirrors with 4mm bevelled edges, fixed with chromium plated dome headed mirror screws with rubber buffers to plugs</u></p> <p>1 Mirror size 500 x 700mm high</p>	No	3		
	Carried to Collection			R	
	Glazing				



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UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

		Page No		Amount
Section No. 3				
Bill No. 13				
Glazing				
<u>COLLECTION</u>				
Total Brought Forward from Page No.		92		
		93		
Carried Forward to Summary of Section No. 2			R	
Glazing				



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**CAPE TOWN : PARLIAMENTARY PRECINCT
 UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS**

Item No		Unit	Quantity	Rate	Amount
	<u>SECTION 2 - BUILDER'S WORK</u>				
	<u>BILL No. 14</u>				
	<u>PAINTWORK</u>				
	NOTE: Tenderers are advised to study the Model Preambles for Trades (2008) before pricing this bill				
	Tenderers are advised to study the Department of Public Works - Construction Works: General Specification (PW 371-A) and Construction Works: Particular Specification (PW371-B) before pricing this document				
	<u>SUPPLEMENTARY PREAMBLES</u>				
	<u>Descriptions</u>				
	Descriptions of paintwork shall be deemed to include for all cutting in				
	<u>Specialist floor coverings</u>				
	All specialist floor coverings shall be executed in strict accordance with the manufacturer's instructions				
	<u>Paint specifications</u>				
	All painting shall be done in accordance with supplier's specifications				
	<u>Trade names</u>				
	Items, materials or methods to be used specified by trade names or catalogue numbers are only an indication of the quality required. Items, materials or methods of similar quality may be used with prior written approval from the Principal Agent				
	Carried to Collection				R
	Paintwork				



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UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

	Proof as to the suitability of the alternate product/s offered shall rest with the tenderer				
	<u>PAINTWORK, ETC. TO NEW WORK ON</u>				
	<u>One coat plaster primer and two coats low sheen acrylic paint on</u>				
1	On internal walls	m ²	42		
2	On ceilings and beams	m ²	24		
	<u>SKIMMED PLASTER BOARD SURFACES WITH</u>				
	<u>One coat plaster primer and two coats low sheen acrylic paint on</u>				
3	On ceilings, bulkheads and cornices	m ²	37		
	<u>FLOOR COATING</u>				
	<u>Approved food safe fast-curing resin system floor coating (Colour : Dusty Grey) spread rate 4-5m² to a minimum of 0.5mm thickness, applied as to manufacturer's instructions</u>				
4	On screeded floor	m ²	646		
	Carried to Collection				
	Paintwork			R	

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UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

<u>PAINTWORK, ETC. TO PREVIOUSLY PAINTED WORK ON</u>				
<u>FLOATED PLASTER SURFACES WITH</u>				
<u>Prepare and apply one coat hi-cover primer and two coats wallbrite low sheen acrylic coating to approved colour</u>				
1	On internal walls	m ²	136	
<u>Paint to match existing</u>				
2	On external walls	m ²	15	
<u>METAL SURFACES WITH</u>				
<u>One coat metal primer, one coat universal undercoat and two coats safin paint on galvanized steel</u>				
3	On door frames	m ²	52	
<u>WOOD SURFACES WITH</u>				
<u>One coat white woodprime, one coat universal undercoat and two coats "Midacoat Satin" paint</u>				
4	On doors	m ²	143	
	Carried to Collection			
Paintwork				R



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UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

Section No. 3 Bill No. 14 Paintwork <u>COLLECTION</u>				
		Page No		Amount
Total Brought Forward from Page No.		95		
		96		
		97		
Carried Forward to Summary of Section No. 2				R
Paintwork				

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Bill No	<u>SECTION SUMMARY - Section 2: Builder's Work</u>	Page No	Amount
1	Alterations	42	
2	Concrete, Formwork & Reinforcement	45	
3	Masonry	48	
4	Waterproofing	51	
5	Ceilings, Partitions and Access Flooring	55	
6	Carpentry and Joinery	61	
7	Ironmongery	66	
8	Metalwork	70	
9	Plastering	73	
10	Tiling	78	
11	Plumbing and Drainage	86	
12	Kitchen Equipment	91	
13	Glazing	94	
14	Paintwork	98	
CARRIED TO FINAL TENDER SUMMARY			R

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Item No		Quantity	Rate	Amount
	<u>SECTION 3 - PROVISIONAL SUMS</u>			
	<u>BILL NO. 1</u>			
	<u>PROVISIONAL SUMS</u>			
	The Tenderer is referred to the relevant Clauses in the Model Preambles for Trades (2008) and to the Supplementary Preambles which are incorporated at the front of these Bills of Quantities.			
	<u>SELECTED SUB-CONTRACT AMOUNTS</u>			
	The following amounts are for goods and services, etc., supplied erected, fixed and installed complete. The following amounts are for tenders for various nominated/selected contractors and the contractor must price the appropriate profit and attendance on all items accordingly.			
	<u>Alterations</u>			
1	Allow the amount of R 60 000.00 (Sixty Thousand Rands) for alterations and demolitions to later detail to be spent in whole or in part or omitted from the contract	Item		60 000.00
2	Profit on above item	Item		
3	Attendance on above item	Item		
	<u>Asbestos Removal</u>			
4	Allow the amount of R 30 000.00 (Thirty Thousand Rands) for the removal of asbestos by an authorised asbestos removal contractor, to be spent in whole or in part or omitted from the contract	Item		30 000.00
5	Profit on above item	Item		
6	Attendance on above item	Item		
	Carried to Collection			R
	Provisional Sums			



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UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

<u>Joinery Fittings and Steel Shelving</u>			
1	Allow the Amount of R 100 000.00 (One Hundred Thousand Rand) for supply and installation of additional joinery fittings and steel shelving to later detail to be spent in whole or in part or omitted from the contract	Item	100 000.00
2	Profit on above item	Item	
3	Attendance on above item	Item	
<u>Signage</u>			
4	Allow the amount of R 50 000 (Fifty Thousand Rands) for Signage Installation	Item	50 000.00
5	Profit on above item	Item	
6	Attendance on above item	Item	
<u>Builders work in connection with services</u>			
7	Allow the Amount of R 50 000.00 (Fifty Thousand Rand) for builders work in connection with plumbing, Electrical, Electronic, Mechanical and Fire services to later detail to be spent in whole or in part or omitted from the contract.	Item	50 000.00
8	Profit on above item	Item	
9	Attendance on above item	Item	
<u>Lift Installation</u>			
10	Allow the Amount of R 200 000.00 (Two Hundred Thousand Rand) for Dumb Waifer Installation	Item	200 000.00
11	Profit on above item	Item	
12	Attendance on above item	Item	
	Carried to Collection		
	Provisional Sums		R



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<u>Gas Installation</u>			
1	Allow the Amount of R150 000.00 (One Hundred and Fifty Thousand Rand) for Gas Installation	Item	150 000.00
2	Profit on above item	Item	
3	Attendance on above item	Item	
<u>Steel Stairs and Balustrades</u>			
4	Allow the Amount of R50 000.00 (Fifty Thousand Rand) for the supply and installation of steel stairs and balustrades (including minor alterations to concrete) to later detail to be spent in whole or in part or omitted from the contract	Item	50 000.00
5	Profit on above item	Item	
6	Attendance on above item	Item	
Carried to Collection			
Provisional Sums			R

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Section No. 4 Bill No. 1 Provisional Sums <u>COLLECTION</u> Total Brought Forward from Page No.	Page No 100 101 102	Amount
CARRIED TO FINAL TENDER SUMMARY		R
Provisional Sums		

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 UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS**

Item No		Quantity	Rate	Amount
	<u>SECTION 4 - ELECTRICAL WORK</u>			
	<u>BILL NO. 1</u>			
	<u>LOW VOLTAGE RETICULATION</u>			
	<u>DISTRIBUTION</u>			
	<u>Supply, Install and connect distribution board complete with all switchgear, accessories, all fitted in the factory and tested, including delivery to site and off-loading</u>			
1	Distribution board SB-K (See Drawing No. 33547.00/312-03 REV T0)	No	1	
2	Distribution board SB-K2 (See Drawing No. 33547.00/312-03 REV T0)	No	1	
3	Distribution board SB-K1 (See Drawing No. 33547.00/312-02 REV T0)	No	1	
4	Distribution board MDB (See Drawing No. 33547.00/312-02 REV T0)	No	1	
	<u>CABLES AND TERMINATIONS</u>			
	<u>Supply and install multi-core PVC/PVC/SWA/PVC, copper conductor cable including terminations and all accessories. Cables laid in ducts or trenches, horizontal racks, cable tray or sleeves and fixing support. Cable trenches, ducts, sleeves measured elsewhere</u>			
	<u>From Utility to SDB-K</u>			
5	2x185mm ² 4 core cable	m	150	
6	150mm ² ICEW	m	150	
	Carried to Collection			R
	Low Voltage Reticulation			

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UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

1	2x185mm ² 4 core cable terminations	No	4	
2	150mm ² ICEW terminations	No	4	
	<u>From Utility to MBD-K</u>			
3	70mm ² 4 core cable	m	50	
4	50mm ² ICEW	m	50	
5	70mm ² 4 core cable terminations	No	2	
6	50mm ² ICEW terminations	No	2	
	<u>From Utility to SBD-K1</u>			
7	150mm ² 4 core cable	m	100	
8	120mm ² ICEW	m	100	
9	150mm ² 4 core cable terminations	No	2	
10	120mm ² ICEW terminations	No	2	
	<u>From SBD-K1 to SBD-K2</u>			
11	35mm ² 4 core cable	m	30	
12	25mm ² ICEW	m	30	
13	35mm ² 4 core cable terminations	No	2	
14	25mm ² ICEW terminations	No	2	
	<u>TRUNKING</u>			
	<u>Supply and install cable ladder complete with all accessories and steel covers</u>			
15	300mm Cable Ladder	No	280	
16	Horizontal/Vertical Elbow	No	2	
	Carried to Collection			
	Low Voltage Reficulation			R



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UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

1 Tee

No

1

Low Voltage Reticulation

Carried to Collection

R

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UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

<p>Section No. 5</p> <p>Bill No. 1</p> <p>Low Voltage Reticulation</p> <p><u>COLLECTION</u></p> <p>Total Brought Forward from Page No.</p> <p>Carried Forward to Summary of Section No. 2</p> <p>Low Voltage Reticulation</p>	<p align="center">Page No</p> <p align="center">104</p> <p align="center">105</p> <p align="center">106</p>	<p align="center">Amount</p>	<p align="center">R</p>
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**CAPE TOWN : PARLIAMENTARY PRECINCT
 UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS**

Item No		Quantity	Rate	Amount
	<u>SECTION 4 - ELECTRICAL WORK</u>			
	<u>BILL NO. 2</u>			
	<u>GENERAL PURPOSE OUTLETS AND LIGHTING</u>			
	<u>CONDUIT</u>			
	<u>Supply and install PVC conduit complete with all accessories including couplings, bending and fixings as specified</u>			
1	25mm - cast in concrete, built in partition, brickwork or ceiling void	m	2 430	
2	32mm - cast in concrete, built in partition, brickwork or ceiling void	m	150	
3	35mm - cast in concrete, built in partition, brickwork or ceiling void	m	330	
4	40mm - cast in concrete, built in partition, brickwork or ceiling void	m	500	
	<u>CONDUIT BOXES</u>			
	<u>Supply and install conduit boxes complete with all accessories including conduit terminations</u>			
5	60mm round, 25mm deep for 25mm PVC conduit mounted flush in wall or fixed to surface	No	109	
6	100 x 50 x 50mm steel conduit box excluding covers	No	48	
7	100 x 100 x 50mm steel conduit box excluding covers	No	132	
	Carried to Collection			R
	General Purpose Outlets and Lighting			

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UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

<u>WIRING AND CONDUCTORS</u>			
<u>Supply and install PVC insulated copper conductors in required colours, drawn into conduit or trunking</u>			
1	2.5mm ² Insulated Wire	m	2 440
2	4mm ² Insulated Wire	m	1 400
3	1.5mm ² B.C.E.W.	m	740
4	2.5mm ² B.C.E.W.	m	1 500
5	2.5mm ² Insulated earth wire	m	80
<u>CABLES AND TERMINATIONS</u>			
<u>Supply and install multi-core PVC/PVC/SWA/PVC, copper conductor cable including terminations and all accessories. Cables laid in ducts or trenches, horizontal racks, cable tray or sleeves and fixing support. Cable trenches, ducts, sleeves measured elsewhere</u>			
<u>From SBD-K to 3PH Isolator</u>			
6	16mm ² 4 core cable	No	320
7	10mm ² ICEW	No	320
8	16mm ² 4 core cable terminations	No	24
9	10mm ² ICEW terminations	No	24
<u>From SBD-K to 3PH Isolator</u>			
10	10mm ² 4 core cable	m	460
11	6mm ² ICEW	m	460
12	10mm ² 4 core cable terminations	No	40
13	6mm ² ICEW terminations	No	40
Carried to Collection			
General Purpose Outlets and Lighting			R

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<u>From SBD-K to 3PH Isolator</u>			
1	4mm ² 4 core cable	m	100
2	2,5mm ² ICEW	m	100
3	4mm ² 4 core cable terminations	No	8
4	2,5mm ² ICEW terminations	No	8
<u>From SBD-K to 1PH Isolator</u>			
5	6mm ² 4 core cable	No	50
6	4mm ² ICEW	No	50
7	6mm ² 4 core cable terminations	No	4
8	4mm ² ICEW terminations	No	4
<u>LIGHT SWITCHES</u>			
<u>Supply, install and connect flush mounted light switch complete with cover plate and all accessories</u>			
9	16A 1 lever 1 way	No	26
10	16A 2 lever 1 way	No	8
11	16A 1 lever 2 way	No	13
12	360 degree on/off presence detector	No	3
Carried to Collection			
General Purpose Outlets and Lighting			R

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UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

<u>LUMINARIES</u>				
<u>Supply, Install and connect luminaries mounted as specified, complete with lamps, control gear and all accessories</u>				
1	Type C1, 600x600mm 30W LED, 4000K 3245LM recessed white powder coated seamless aluminium extruded frame luminaire complete with low glare prismatic diffuser, 3m cabtyre and 6A pulgtop (Similar to regent lighting Luxon Prism)	No	44	
2	Type C3, 600x600mm 30W LED, 4000K 3245LM recessed white powder coated seamless aluminium extruded frame luminaire complete with low glare prismatic diffuser, 3m cabtyre, 6A pulgtop and 60 minutes emergency battery backup power, (Similar to regent lighting Luxon Prism)	No	29	
3	Type F1, 1278x112mm 33W LED 4000K 4883LM Surface mounted vapour proof luminaire abs base with stainless steel non corrosive clips, uv stabilised polycarbonate diffuser and 3m cabtyre. (Similar to Regent Lighting Nimbus)	No	23	
4	Type F2, 1278x112mm 33W LED 4000K 4883LM Surface mounted vapour proof luminaire abs base with stainless steel non corrosive clips, uv stabilised polycarbonate diffuser and 3m cabtyre. Complete with 60 minutes emergency battery backup power (Similar to Regent Lighting Nimbus)			
	RATE ONLY	No	2	
5	Type I1, 16W LED 4000K, 2098LM Round ceiling mounted, black powder coated die cast aluminium body, IP66 bulkhead luminaire complete with UV stabilized high impact opal diffuser. (Similar to regent lighting solo)	No	15	
Carried to Collection				
General Purpose Outlets and Lighting				R

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UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

1	Type I2, 16W LED 4000K, 2098LM Round wall mounted, black powder coated die cast aluminium body, IP66 bulkhead luminaire complete with UV stabilized high impact opal diffuser. (Similar to regent lighting solo)	No	7		
2	Type EXIT, 310x310x65mm 14W LED 4000K 2584LM, wall mount exit signage luminaire with fibreglass frame, toughened glass lens green on white labelling and cut out at the bottom with perspex cover for threshold lighting and 60 minutes battery backup (Similar to voltex E10-14WLED EMG)				
	RATE ONLY	No	2		
<u>SWITCHED AND UNSWITCHED SOCKET OUTLETS</u>					
<u>Supply, install and connect socket outlets mounted flush in wall or as specified, complete with cover plates and all accessories</u>					
3	16A 3-pin normal single switched socket and 16A 164-2 (2P+E) socket outlet combination	No	80		
4	16A 3-pin normal single switched socket and 16A 164-2 (2P+E) socket outlet combination IP65 (in yorkbox)	No	1		
5	16A 3-pin double dedicated switch socket outlet (Red)	No	2		
6	16A 3-pin dedicated single switch socket outlet (Red) on power skirting	No	3		
7	16A 3-pin normal single switch socket outlet (white) on power skirting	No	3		
8	16A 3-pin normal single switched socket with 2 x euro socket outlet combination	No	22		
9	5A unswitched socket outlet	No	51		
Carried to Collection					
General Purpose Outlets and Lighting					R

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UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

<u>ISOLATORS</u>				
<u>Supply and install Isolators mounted flush or surface on wall complete with cover plate, steel conduit box and all accessories.(similar or equal to Cabtree)</u>				
1	Three phase isolator surface mounted against soffit or wall	No	2	
2	Single phase isolator surface mounted against soffit or wall	No	19	
3	Single phase isolator recessed in wall	No	5	
4	Three phase isolator recessed in wall	No	18	
5	63A (3P+N+E 5 PIN) Three phase electrical outlet point IP44 for inside and IP65 for outside	No	18	
6	32A (2P+E) Single phase electrical outlet point IP44 for inside and IP65 for outside	No	2	
<u>TRUNKING</u>				
<u>Supply and install wiring trunking complete with all accessories and steel covers</u>				
7	P9000 Trunking	m	410	
8	P8000 Trunking	m	240	
<u>Extra on P9000 trunking for</u>				
9	Horizontal/Vertical Elbow	No	14	
10	Tee	No	14	
11	4 Way	No	18	
12	End Cap	No	28	
Carried to Collection				
General Purpose Outlets and Lighting				R

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UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

1	DB-Entry	No	4		
	<u>Extra on P8000 trunking for</u>				
2	Horizontal/Vertical Elbow	No	9		
3	Tee	No	6		
4	4 Way	No	13		
5	End Cap	No	14		
6	DB-Entry	No	2		
	<u>ELECTRONIC CONDUIT INSTALLATION</u>				
	<u>Supply and install PVC/ Galvanised conduit complete with all accessories including couplings, bending and fixings as specified</u>				
7	25mm - PVC cast in concrete, built in partition, brickwork or ceiling void	m	500		
8	25mm - Galvanised surface mounted or in ceiling void	m	100		
9	60mm round, 25mm deep for 25mm PVC conduit mounted flush in wall or fixed to surface	No	8		
	Carried to Collection				
	General Purpose Outlets and Lighting				
				R	

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UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

	Page No	Amount
Section No. 5		
Bill No. 2		
General Purpose Outlets and Lighting		
<u>COLLECTION</u>		
Total Brought Forward from Page No.	108	
	109	
	110	
	111	
	112	
	113	
	114	
Carried Forward to Summary of Section No. 2		R
General Purpose Outlets and Lighting		



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UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

Bill No	SECTION SUMMARY - Section 4 - Electrical Work	Page No	Amount
1	Low Voltage Reticulation	107	
2	General Purpose Outlets and Lighting	115	
CARRIED TO FINAL TENDER SUMMARY			R



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 CAPE TOWN : PARLIAMENTARY PRECINCT
 UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

Item No		Quantity	Rate	Amount
	<u>SECTION 5 - MECHANICAL WORK</u>			
	<u>BILL NO 1</u>			
	<u>MECHANICAL WORK</u>			
	<u>GROUND & FIRST FLOOR : KITCHEN EXTRACT AIR & MAKE-UP FRESH AIR SUPPLY SYSTEMS</u>			
	<p><u>All rates supplied in this Bill of Quantities will be deemed to include scaffolding to any height and fixing of mechanical ventilation ductwork, piping and wiring, up to and including roof height. All ducts and pipes suspended from concrete slabs, roof, ceiling, etc. shall be deemed to include in the rates all necessary hanger brackets, threaded rod (irrespective of the suspension length), nuts, washers, anchors and drilling of holes in the concrete slab.</u></p>			
	<u>KITCHEN EXTRACTION CANOPY</u>			
	<p>Supply and install, Canopies & Axial Fan, uninsulated round and rectangular sheet metal ductwork including transformation pieces, bends, tees, spigots, etc. installed on roof, manufactured in accordance with SANS 1238:2005 and SANS 10173:2003, as amended, including all necessary supports, fixing, brackets, flexible connections, etc.</p>			
1	<p>C-1:& C-2:(6200L x 1600W X 600(H))@ 4960L/s, Supply and install a wall mounted Grade 304 stainless steel push-pull type kitchen extraction canopy complete with electrical connections, light fittings, flashing, removable filters and drip tray, electrical wiring and connections, on/off switch and other auxiliaries as per SANS requirements</p>	No	4	
	Carried to Collection			R
	Air Conditioning			



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 UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS**

1	C-3:(2800L x 1300W X 600(H))@ 1274L/s, Supply and install a wall mounted Grade 304 stainless steel push-pull type kitchen extraction canopy complete with electrical connections, light fittings, flashing, removable filters and drip tray, electrical wiring and connections, on/off switch and other auxiliaries as per SANS requirements	No	2		
2	C-4:(2900L x 1200W X 600(H))@ 1740L/s, Supply and install a wall mounted Grade 304 stainless steel push-pull type kitchen extraction canopy complete with electrical connections, light fittings, flashing, removable filters and drip tray, electrical wiring and connections, on/off switch and other auxiliaries as per SANS requirements	No	2		
3	C-5:(2650L x 1200W X 600(H))@ 740L/s, Supply and install a wall mounted Grade 304 stainless steel push-pull type kitchen extraction canopy complete with electrical connections, light fittings, flashing, removable filters and drip tray, electrical wiring and connections, on/off switch and other auxiliaries as per SANS requirements	No	2		
4	Supply and install, EAF - MB: 01 - 13,73m ³ /s @ 320Pa; Extract Air- Axia fan c/w with duct transformation fittings ,sound attenuator, air filters, burglar bars, external louvre and accessories	No	2		
<u>DUCTING & FITTINGS</u>					
5	348 x 300 Duct	m	6		
6	350 x 300 Duct	m	10		
7	450 x 500 Duct	m	8		
8	500 x 600 Duct	m	6		
9	600 x 400 Duct	m	30		
10	1200 x 550 Duct	m	12		
Carried to Collection					
Air Conditioning					R

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1	1200 x 1200 Duct	m	12	
2	1500 x 1100 Duct	No	12	
3	1500 X 1100 TO 1200 X 1200 Duct Reducer Piece	No	2	
4	1200 X 1200 TO 500 x 650 Duct Reducer Piece	No	2	
5	900mm Diameter x 1500 X 1100 Duct Transformation Piece	No	2	
6	350 X 300 Elbow Band Piece	No	2	
7	600 X 400 Elbow Band Piece	No	2	
8	400 X 500 Elbow Band Piece	No	6	
9	600 X 400 45deg. Band Piece	No	4	
10	600 X 400 Shoe Take Off Piece	No	2	
11	450 X 500 Shoe Take Off Piece	No	2	
12	350 X 300 Shoe Take Off Piece	No	2	
13	500 x 600 Duct Stop End	No	2	
14	Hangers and consumables			SUM
	<u>KITCHEN MAKE-UP FRESH AIR SUPPLY</u>			
	Supply and install, Axial Fan, uninsulated round and rectangular sheet metal ductwork including transformation pieces, bends, tees, spigots, etc, installed on roof, manufactured in accordance with SANS 1238:2005 and SANS 10173:2003, as amended, including all necessary supports, fixing, brackets, flexible connections, etc.			
15	OAF : 01 - 10,98m ³ /s Fresh air supply Axial fan c/w with, transformation pieces sound attenuator, air filters, burglar bars, external louvre and accessories	No	2	
	Carried to Collection			R
	Air Conditioning			



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<u>DUCTING & FITTINGS</u>			
1	1000 x 1300 Duct	m	20
2	1000 x 800 Duct	m	12
3	900 x 600 Duct	m	10
4	700 x 800 Duct	m	16
5	1200 x 300 Duct	No	6
6	400 x 500 Duct	No	2
7	200mm Diameter duct	No	12
8	300mm Diameter take off	m	32
9	300mm Diameter flexible duct	m	24
10	1200 x 600 Supply Air Grille	No	18
11	1700 x 2900 Weather Louvre Complete with filters for 10,98m ³ /s	No	2
12	150mm Diameter take off	No	2
13	600 x 500 Take Off	No	2
14	450 x 500 Take Off	No	2
15	1000 x 800 Take Off	No	2
16	200mm Diameter duct elbow bend	No	2
17	600 x 600 Supply Air Grille	No	4
18	400 x 500 Duct Elbow Bend	No	2
19	900 x 600 Duct Elbow Bend	No	2
20	1000 x 1300 Duct Elbow Bend	No	4
Carried to Collection			
Air Conditioning			R

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1	1000 x 1300 Duct Elbow Bend	No	4	
2	1700 x 2900 To 1000 x 1300 Duct Transformation Piece	No	2	
3	1000 x 1300 To 700 x 1800 Duct Transformation Piece	No	2	
4	1000 x 800 To 900 x 600 Duct Transformation Piece	No	2	
5	700 x 800 to 200mm Diameter duct transformation piece	No	2	
6	1700 x 2900 Weather Louvre Complete with filters for 10,98m ³ /s	No	2	
Carried to Collection				
Air Conditioning				R



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UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS**

Section No. 6			
Bill No. 1			
Air Conditioning			
<u>COLLECTION</u>			
Total Brought Forward from Page No.	Page No		Amount
	117		
	118		
	119		
	120		
	121		
Carried Forward to Summary of Section No. 2			
Air Conditioning		R	

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 UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

Item No		Quantity	Rate	Amount
	<u>SECTION 5 - MECHANICAL WORK</u>			
	<u>BILL NO 2</u>			
	<u>FIRE PROTECTION INSTALLATION</u>			
	<u>These bills of quantities form part of and must be read in conjunction with the Technical Specifications and Drawings, which contain the full descriptions of the work to be done and material and equipment to be used. Unless otherwise described in these bills of quantities, reference should be made to the Technical Specifications for the full meaning of descriptions of work to be done and materials and equipment to be used in this service. All materials, equipment, fixings, brackets, etc, are to be supplied by the Contractor unless otherwise stated.</u>			
	<u>FIRE AND DIRECTIONAL SIGNAGE</u>			
	<u>Photo luminescent fire and directional signage in multiples of 190 x 190mm as SANS 1186 - 1&5 photo luminescent, installed in accordance with SANS 10400 and framed with standard aluminium moulding and mounted with concealed screws to brickwork or concrete.</u>			
1	Directional signage type E3.	No	4	
2	Fire signage type F13.	No	14	
3	Fire signage type F35.	No	8	
4	FIRE EXTINGUISHERS 4,5kg Dry Chemical Powder (DCP) type fire extinguisher with bracket fixed to and including single cabinet mounted on the brick wall.	No	14	
5	Kitchen Fire Blanket Supply 1,8m x 1,8m fire Blanket	No	8	
	Carried Forward to Summary of Section No. 2			R
	Fire Protection			

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UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

Item No		Quantity	Rate	Amount
	<u>SECTION 5 - MECHANICAL WORK</u>			
	<u>BILL NO 3</u>			
	<u>SMOKE DETECTION SYSTEM - GROUND FLOOR</u>			
	<u>All rates supplied in these bills of quantities will be deemed to include scaffolding to any height and fixing of the smoke detection system, and wiring, up to and including roof height. All installations suspended from concrete slabs, roof, ceiling, etc. shall be deemed to include in the rates all necessary hanger brackets, threaded rod (irrespective of the suspension length), nuts, washers, anchors and drilling of holes in the concrete slab.</u>			
	<u>SMOKE DETECTION INSTALLATION</u>			
1	Smoke Detection Control Panel Supply & install a 2-loop analogue Addressable Smoke Detection Control Panel, including all related accessories. The panel shall be similar or equal to the Ziton ZP3 2 Loop Panel.	No	2	
2	Optical Smoke Detectors	No	19	
3	Optical Heat Detectors	No	13	
4	Ceiling Void Detectors	No	19	
5	Detector labels	No	94	
6	Network communication card to mimic panel	No	2	
7	Sounders/Beacons	No	16	
8	Break Glass Units For Addressable Manual Call Point	No	8	
	Carried to Collection			R
	Smoke Detection Installation			

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<u>Note: Conduits and connections to be done by electrical installer</u>				
1	Base sounder/strobes	No	16	
2	Fire Resistant Cables, PH30 In Accordance with SANS 10139	m	300	
3	Galvanised Conduit - 25mm with steel saddles	m	300	
4	I/O units for shut down of mechanical installations Fresh air fan shut down points	No	10	
Carried to Collection				
Smoke Defection Installation				R



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Section No. 6		
Bill No. 3		
Smoke Detection Installation		
<u>COLLECTION</u>		
Total Brought Forward from Page No.	Page No	Amount
	124	
	125	
Carried Forward to Summary of Section No. 2		
Smoke Detection Installation		R



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Bill No	SECTION SUMMARY - Section 5 : Mechanical Work	Page No	Amount
1	Air Conditioning	122	
2	Fire Protection	123	
3	Smoke Detection Installation	126	
CARRIED TO FINAL TENDER SUMMARY			R

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Item No		Quantity	Rate	Amount
	<u>SECTION 6 - EXPANDED PUBLIC WORKS PROGRAMME</u>			
	<u>BILL No. 1</u>			
	<u>INFRASTRUCTURE PROJECTS</u>			
	<u>NOTE:</u> Tenderers are advised to study the Model Preambles for Trades (2008) before pricing this bill			
	<u>PREAMBLES</u>			
1	Tenderers are advised to study the Additional Specification SL: Employment and Training of Labour on the Expanded Public Works Programme (EPWP) Infrastructure Projects: National Youth Service, as bound elsewhere in the Bills of Quantities, and then price this Bill accordingly	m		
	<u>TRAINING OF YOUTH WORKERS</u>			
	<u>TARGET 18 YOUTH WORKERS</u>			
	<u>Orientation, Life skills development and technical training:</u>			
2	Orientation and Life skills development training for youth workers for an average of 10 days per youth worker (ref. SL 09.01.01)	Item		26 380,36
3	Technical skills training for youth workers for an average of 81 days per youth worker (ref. SL 09.01.02)	Item		332 392,48
4	Provide Medical Surveillance	Item		11 431,49
	Carried to Collection			
	Expanded Public Works Programme		R	



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<u>The above items are only applicable if NYDA do not fund the specific training.</u>		
1	Item	RATE ONLY
Payment Reduction due to not meeting the training target (ref. SL 010) (Youth Worker)		
2	%	
Profit and attendance on condition that services and cost has been incurred (ref. SL 08; SL 011)		
<u>TRAVELING DURING ON-SITE TRAINING:</u>		
<u>Practical Work based Experiential training for 10 days each (ref. SL 11.02.01)</u>		
3	Item	125 746,36
01. Traveling (based on R63 per day return trip/youth worker) (ref. SL 012)		
4	%	
02. Profit and attendance on condition that services and cost has been incurred (ref. SL 08; SL 011)		
<u>EMPLOYMENT OF YOUTH WORKERS</u>		
5	Item	433 341,31
Employment of youth workers (ref. SL 013)		
The unit of measurement shall be the number of youth workers at the labour rate of R 112.00 per day on Training as per EPWP Ministerial Determination multiplied by the period employed in months and the rate tendered shall include full compensation for all costs associated with the employment of youth workers and for complying with the conditions of contract. The cost for the training shall be excluded from this item. This item is based on 10 months appointment for youth workers		
6	%	
Profit and attendance on condition that services and cost has been incurred (ref. SL 08; SL 011)		
Carried to Collection		R
Expanded Public Works Programme		

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<u>PROVISION OF EPWP DESIGNED OVERALLS AND HARD HATS TO YOUTH WORKERS</u>			
1	Supply EPWP branded 2 x overalls, safety boots and 1 x to youth workers (ref. SL 014)	Item	21 104.28
2	Profit and attendance on condition that services and cost has been incurred (ref. SL 08; SL 011)	%	
<u>PROVISION OF BASIC TOOLS FOR YOUTH WORKERS</u>			
3	Provide all youth workers with prescribed tools for their respective trades. Specification for the mentioned tools to be provided by the Service Provider. These tools will become the property of the youth workers after the completion of the programme (ref. SL 015)	Item	26 380.36
4	Profit and attendance on condition that services and cost has been incurred (ref. SL 08; SL 011)	%	
<u>APPOINTMENT OF YOUTH TRAINING COORDINATOR (TRAINING OFFICER/S)</u>			
5	Appointment of Youth Training Coordinator/s for the duration of the contract (ref. SL 016)	Item	90 000.00
6	Profit and attendance on condition that services and cost has been incurred (ref. SL 08; SL 011)	%	
<u>LIAISON WITH SERVICE PROVIDER (ref. SL 17)</u>			
7	Liason with service providers	Hrs	100.00
<u>LOGISTICS FOR EXIT WORKSHOPS</u>			
8	Provide logistic items for exit workshop (Catering, Orange Golf T-Shirts, Venue Hire and Sound System). (ref. SL 018)	Item	35 173.81
Carried to Collection			
Expanded Public Works Programme			R



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Section No. 7

Bill No. 1

Expanded Public Works Programme

COLLECTION

Total Brought Forward from Page No.

Page
No

128

129

130

Amount

CARRIED TO FINAL TENDER SUMMARY

Expanded Public Works Programme

R

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UPGRADING AND CONFIGURATION OF VARIOUS KITCHENS

Section No	<u>FINAL SUMMARY</u>	Page No	Amount
2	Section 1: Preliminaries	35	
3	Section 2: Builder's Work	99	
4	Section 3: Provisional Sums	103	
5	Section 4 - Electrical Work	116	
6	Section 5 : Mechanical Work	127	
7	Section 6: Expanded Pubic Works	131	
	Sub-total		R
	Allow Fifteen per cent (15%) of the above sub-total for Value Added Tax		R
	TOTAL CARRIED FORWARD TO FORM OF TENDER (EXCLUDING VAT)		R

Final Summary



PART C2.2 PRICED DOCUMENT comprising BILLS OF QUANTITIES

FINAL TENDER SUMMARY CARRIED TO FORM OF OFFER	Amount
Section No. 1 Preliminaries	
Section No. 2 Builder's Work	
Section No. 3 Provisional Sums	
Section No. 4 Electrical Work	
Section No. 5 Mechanical Work	
Section 6 Expanded Public Works programme (EPWP)	
Sub-total	
Add: VAT @ 15%	
TOTAL (CARRIED TO FORM OF OFFER (DPW 07 EC)) R	